



HuddleCamHD SimplTrack Auto Tracking Camera Solution

The HuddleCamHD SimplTrack is your simple auto tracking solution.

Model Numbers:

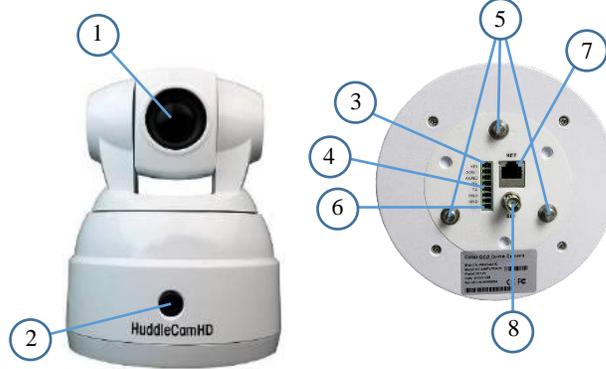
HC-SIMPLTRACK-CM (Ceiling Mount)

HC-SIMPLTRACK-TP (Tripod / Wall Mount)

<http://huddlecamed.com/simpltrack/>

KEY FEATURES

- 20X Optical Zoom
- Motion & Facial Tracking
- RTSP / RTMP Streaming
- 3G-SDI Video Output
- 1080@60 SDI Feed
- 1080@60 IP Feed
- 64GB Internal Storage
- 59° Field of View
- Software Interface
- Wall mountable via 3/8" Tripod Column Adapter
- Supports VISCA Protocol & VISCA over IP
- PoE+ 802.3at



WHAT'S IN THE BOX

- SimplTrack Camera
- Power Supply
- 25' 3G-SDI Cable
- 3G-SDI to USB3 Framegrabber
- (-TP) Tripod & Column Adapter
- (-CM) Ceiling Mount & Adapter
- User Manual

- 1. Tracking Lens**
20x Optical Zoom
- 2. Reference Lens**
78° HFoV
- 3. Audio Input**
Phoenix Connector

- 4. VISCA Control**
For hard wired remote control
- 5. Locking Stud**
Securely connect to ceiling and tripod / wall mount adapter columns
- 6. Power (12VDC)**
Use Power Adapter supplied with camera

- 7. Network Connection/PoE+**
10/100 & 802.3at PoE+
- 8. 3G-SDI Output**
Provides up to a 1080P@60 feed

Tracking Camera Image Sensor & Lens

Video Sensor	1/2.8" EXMOR, 2.14 Mega Pixel
Frame Rate	60fps @ 1920x1080p
Lens Zoom	20X Optical, f=4.7-94mm
Field of View	3° (tele) to 59° (wide) Horizontal
Min Lux	0.5

Reference Camera Image Sensor & Lens

Video Sensor	1/2.8" EXMOR, 2.14 Mega Pixel
Field of View	78° (Horizontal) x 44° (Vertical)
Lens	2.4mm

Pan/Tilt Movement

Pan Movement	±170°
Pan Speed	0.1° to 120°/s
Tilt Rotation	+ 90° to -30°
Tilt Speed	0.1° to 90° /s
Presets	256 Presets

Electrical Index

Power Supply	12V DC 2.5A
Input Power	20W (Max)

Physical

Material	Aluminum, Plastic
Base Diameter	6.3" (160.0mm)
Height	8.7" (220.0mm)
Weight	3.92 lbs (1.78 kg)
Working Environment	Indoor
Operating Temperature	32°F to 104°F (0°C to 40°C)
Storage Temperature	-4°F to 140°F (-20°C to 60°C)
Color	White

Bottom Board Connectors

HD Video Interface	3G-SDI
Controller Signal	Phoenix Connector (VISCA IN)
Audio Input Interface	Phoenix Connector
Network	10/100
Power Supply Interface	DC 12V 2.5A (Phoenix Connector)

Warranty

Mfg. Warranty	1 Years Parts & Labor
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Camera Line

	HC-GO-BK		HC-GO-WH	USB-powered, 110° HFOV, all-in-one Camera, Mic, & Speakerphone
	HC3X-BK-G2		HC3X-WH-G2	3X optical zoom, 74° HFOV, USB 2.0 video up to 1080p-30
	HC3XA-BK		HC3XA-WH	3X opt zoom w/ built in mic array, 74° HFOV USB 2.0 video up to 1080p-30
	HC3XW-GY-G2		HC3XW-WH-G2	3X Wide optical zoom, 90° HFOV, USB 3.0 video up to 1080p-30
	HC10X-720-BK		HC10X-720-WH	10X optical zoom, 57° HFOV, USB 2.0 video up to 1080p-30
	HC10XA-BK		HC10XA-WH	10X opt zoom w/ built in mic array, 57° HFOV USB 2.0 video up to 1080p-30
	HC10X-GY-G3		HC10X-WH-G3	10X optical zoom, 61° HFOV, USB 3.0 video up to 1080p-30
	HC20X-GY-G2		HC20X-WH-G2	20X optical zoom, 58° HFOV, USB 3.0 video up to 1080p-30
	HC30X-GY-G2		HC30X-WH-G2	30X optical zoom, 63° HFOV, USB 3.0 video up to 1080p-30
	HC-SIMPLTRACK-TP		HC-SIMPLTRACK-CM	20X optical zoom, 59° HFOV, Auto tracking camera w/ video up to 1080p-60

Control Accessories

	HC-JOY-G2			RS232, RS485, & RS422 3D joystick, VISCA, Pelco-P, Pelco-D
	DB9M-F-xx		VISCA-xx	VISCA RS232 Plenum cable, 4 lengths shown in ft. (xx=25, 50, 75, 100)

Mounting Accessories

	HCM-1-BK		HCM-1-WH	Small Wall Mount, mounts directly to wall or box with supplied hardware
	HCM-2-BK		HCM-2-WH	Large Wall Mount, mounts directly to wall or box with supplied hardware
	HCM-1C-WH		HCM-2C-WH	Small/Large open ceiling mount, mounts to 1" NPT pipe
	PT-CM-1-BK		PT-CM-1-WH	Surface Ceiling Mount, mounts directly to ceiling or box w/ supplied hardware

Conference Audio

	HP-AIR-BK		HP-AIR-WH	Wireless Speakerphone with USB receiver
	HP-AIR-BA-BK			Wireless Speakerphone with USB receiver and external amplifier feed
	HP-AIR2-DUO			Dual Wireless Speakerphones with USB receiver

